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MANET routing protocols

As mentioned earlier, three proposed protocols have been accepted as experimental RFCs by the IETF. Two of these are presented here. They are both based on well known algorithms from Internet routing. AODV uses the principals from *Distance Vector* routing (used in RIP [67]) and OLSR uses principals from *Link State* routing (used in OSPF[66]). A third approach, which combines the strengths of proactive and reactive schemes is also presented. This is called a *hybrid protocol*.

Subsections

- Reactive protocols AODV
- Proactive protocols OLSR
- Hybrids ZRP
- Overview

Andreas 2004-07-29